

IN THE SPECIFICATION

At page 9, below line 19, insert the following paragraph:

Thus in each of the embodiments described above in Figures 3, 4 and 5, the gradient coil longitudinal conductor sections are spaced from the shielding coil longitudinal conductor sections at a distance that is less than the radial spacing between the gradient coil circumferential conductor sections and the shielding coil circumferential conductor sections.